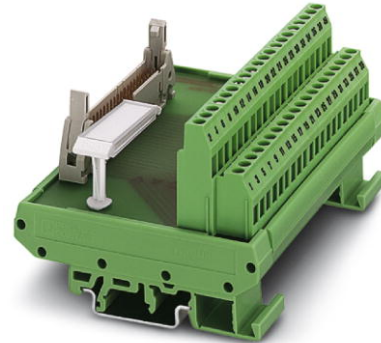


## FLKM 16

Order No.: 2281034

The illustration shows a 40-position version

<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=2281034>

VARIOFACE module, with screw connection and flat-ribbon cable plug connector, for mounting on NS 32 or NS 35/7.5, with pin strip and short and long locking latches for socket strips, 16-pos.

### Commercial data

EAN	4017918054489
Pack	10 Pcs.
Customs tariff	85369010
Weight/Piece	0.09 KG
Catalog page information	Page 242 (IF-2007)

### Product notes

WEEE/RoHS-compliant since:  
08/10/2006

<http://www.download.phoenixcontact.com>  
Please note that the data given here has been taken from the online catalog. For comprehensive information and data, please refer to the user documentation. The General Terms and Conditions of Use apply to Internet downloads.

### Technical data

#### General data

Nominal voltage $U_N$	60 V AC/DC
Max. current carrying capacity per branch	1 A
Number of positions	16
Length	77 mm

Width	45 mm
Height	58.5 mm
Status display	No
Ambient temperature (operation)	-20 °C ... 50 °C
Ambient temperature (storage/transport)	-20 °C ... 70 °C
Test voltage	500 V (50 Hz, 1 min.)
Mounting position	Any
Standards/regulations	IEC 60664
	DIN EN 50178
	IEC 62103
Pollution degree	2
Surge voltage category	II

**Connection data**

Connection 1	PCB connection
Connection in acc. with standard	IEC / EN
Type of connection	Screw connection
Conductor cross section solid min.	0.2 mm <sup>2</sup>
Conductor cross section solid max.	4 mm <sup>2</sup>
Conductor cross section stranded min.	0.2 mm <sup>2</sup>
Conductor cross section stranded max.	2.5 mm <sup>2</sup>
Conductor cross section AWG/kcmil min.	24
Conductor cross section AWG/kcmil max	12
Stripping length	8 mm
Screw thread	M 3
Connection 2	Flat-ribbon cable connection
Type of connection	Flat-ribbon cable plug connector in acc. with IEC 60603-13
Number of positions	16

**Certificates / Approvals**

Approval logo



**CUL**

Nominal voltage $U_N$	125 V
Nominal current $I_N$	1 A
AWG/kcmil	30-12

**UL**

Nominal voltage $U_N$	125 V
Nominal current $I_N$	1 A
AWG/kcmil	30-12
Certification	CUL, GOST, UL

**Accessories**

Item	Designation	Description
<b>Cable/conductor</b>		
2299291	FLK 16/EZ-DR/ 50/KONFEK	Round cable set, with two 16-pos. socket strips (1:1 connection), cable length: 0.5 m
2299301	FLK 16/EZ-DR/ 100/KONFEK	Round cable set, with two 16-pos. socket strips (1:1 connection), cable length: 1 m
2299314	FLK 16/EZ-DR/ 150/KONFEK	Round cable set, with two 16-pos. socket strips, (1:1 connection), cable length: 1.5 m
2299327	FLK 16/EZ-DR/ 200/KONFEK	Round cable set, with two 16-pos. socket strips (1:1 connection), cable length: 2 m
2299330	FLK 16/EZ-DR/ 300/KONFEK	Round cable set, with two 16-pos. socket strips (1:1 connection), cable length: 3 m
2299343	FLK 16/EZ-DR/ 400/KONFEK	Round cable set, with two 16-pos. socket strips (1:1 connection), cable length: 4 m
2299369	FLK 16/EZ-DR/ 800/KONFEK	Round cable set, with two 16-pos. socket strips (1:1 connection), cable length: 8 m
2299372	FLK 16/EZ-DR/1000/KONFEK	Round cable set, with two 16-pos. socket strips (1:1 connection), cable length: 10 m
2295059	FLK EZ-DR.../.../...	Round cable, with preassembly, not shielded, variable cable length